## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that my	residence, post office ac	ddress and citizenship are as state	d below no	ext to my
I believe that I am the original first and sole invento	or (if only one name is li	isted below) or an original, first a	na joint in	ventor (11
plural names are listed below) of the subject matter which POWER EFFICIENT SUSTAIN DRIVER	is claimed and for which RS AND ADDRESS	ch a patent is sought on the invents  DRIVERS FOR PLASM	A PANE	L,
the specification of which (check one):  is attached	hereto; 23 was filed	on Sept. 25, 1986as	Application	on Serial
911396 and was amended on (or amended through	eh)	(if applicable). I here	Dy State th	41 1 114.4
	fied specification, inclu	iding the claims, as amended by	any amen	dment(s)
5	mation which is materia	I to the examination of this approx	41011 111 40	
The second secon	ehy claim foreign priori	ity benefits under this 33, onition	. 014100 00	
- ( Carolan application(s) for natent or inventor's certification	icate listed below and hi	ave also identified below any lord	eign applic	ation for
or any totelgh application (s) to parent or inventor's certificate having a filing date before	that of the application	on which priority is claimed.		
Prior Foreign Application(s)			Priority	Claimed
,			Yes	No
(Number) (Country)		(Day/Month/Year Filed)	163	140
			Yes	∏ No
(Number) (Country)		(Day/Month/Year Filed)	163	1.0
			. 🛘 Yes	□ No
(Number) (Country)		(Day/Month/Year Filed)	16	140
I hereby claim the benefit under Title 35, United States	Code, \$120 of any Un	ited States application(s) listed be	low and, i	nsofar as
I hereby claim the benefit under Title 33, Office States the subject matter of each of the claims of this application i	s not disclosed in the pr	ior United States application in th	e manner	provided
. court as theired States Code &	i 12   facknowledge the	duty to disclose material inform	ution as a	
by the first paragraph of Title 35, United States Code, 91 Title 37, Code of Federal Regulations, §1.56(a) which or	coursed between the fili	ing date of the prior application	and the na	tional or
Title 37, Code of Federal Regulations, 91.30(a) which of	control comment			
PCT international filing date of this application:		,		
(Application Serial No.) (Fil	ling Date)	(Status - Patenti	ed, Pending or	Abandoned)
(Application Serial No.) (Fil	ling Date)	(Status - Patent	ed, Pending or	Abandoned)
	Imamiadas aca ti	me and that all statements made	on informa	ition and
I hereby declare that all statements made herein of m	y OWN KNOWledge are to	knowledge that willful false state	ements and	I the like
belief are believed to be true; and further that these statements	ents were made with the	of Title 18 of the United States (	Code and t	hat such
so made are punishable by fine or imprisonment, or both	, under Section 1001 c	ant issued thereon		
willful false statements may jeopardize the validity of the	application or any par	ent issued thereon.		_
POWER OF ATTORNEY: I (We) hereby appoint	as my (our) attorney:	s and agent, with full powers (	of substitu	
TOWER OF THE COMME				tton and
	business in the Patent a	and Trademark Office connected	therewith	uon ano :
Allen II.	business in the Patent a Gerstein (22,218)	Terrence W. McMillin	(30,476)	ition and
Albert W. Bicknell (15,389) Allen II. Jerome B. Klose (17,104) Educate  Glandel Company Compan	business in the Patent a Gerstein (22,218) Scarpelli (22,320)	Terrence W. McMillin Richard A. Schmir (M Christine A. Dodzik (3	(30,476) (389) (1,245)	ition and
Albert W. Bicknell (15,389) Allen II. Jerome B. Klose (17,104) Nate F. John (18,464) Feloum Alvin D. Shulman (19,412) Michael	business in the Patent a Gerstein (22,218) Scarpelli (22,320) M. (FTrode (22,477) F. Borun (25,447)	Terrence W. McMillin Richard A. Schmur (3)	(30,476) (,890) (1,245)	tten and
Albert W. Bicknell (15,389) Allen II. Jerome B. Klose (17,104) Partie F. Javit P. Mann (18,464) Michael Alvin D. Shulman (19,412) Carl E. Joonald J. Brost (19,400)	business in the Patent a Gerstein (22,218) Scarpelli (22,320) M. O'Toole (22,477)	Terrence W. McMillin Richard A. Schmirt (M Christine A. Dubzik (3 Kevin D. Hogg (3), 8)	(30,476) (,890) (1,245)	ition and
Albert W. Bicknell (15,389) Allen II. Jerome B. Klose (17,104) Nate F. Javit P. Monn (18,464) Michael Alvin D. Shufman (19,412) Michael Donald J. Brott (19,490) Lewis S. Owen J. Murray (22,111)	business in the Patent a Gerstein (22,218) Scarpelli (22,320) M. O'Towle (22,477) F. Bortin (25,447) Moore, Jr. (26,487) Gruber (30,080)	Terrence W. McMillin Rehard A. Schnurr (M Christine A. Dulzik (A Kevin D. Hogg (M.88) Jettrey S. Sharp (M.8)	(30,476) (1,876) (1,245) 9)	tton and
Albert W. Bicknell (15,389) Allen II. Jerome B. Klose (17,104) Partie F. Javit P. Mann (18,464) Michael Alvin D. Shulman (19,412) Carl E. Joonald J. Brost (19,400)	business in the Patent a Gerstein (22,218) Scarpelli (22,320) M. (1) Trode (22,477) F. Bortin (25,447) Moore, Jr. (26,487) Gruber (30,060)	Terrence W. McMillin Richard A. Schmirt (M Christine A. Dubzik (3 Kevin D. Hogg (3), 8)	(30,476) (,890) (1,245)	:
Albert W. Bicknell (15,389) Jerone B. Klase (17,104) Basil P. Mann (18,464) Alvin D. Shulman (19,412) Donald J. Brest (19,400) Owen J. Murray (22,111)  Send correspondence to:  NAME  PHONE NO.	business in the Patent a Gerstein (22,218) Scarpelli (22,320) M. O'Towle (22,477) F. Bortin (25,447) Moore, Jr. (26,487) Gruber (30,080)	Terrence W. McMillin Rehard A. Schnurr (M Christine A. Dulzik (A Kevin D. Hogg (M.88) Jettrey S. Sharp (M.8)	(30,476) (1,876) (1,245) 9)	: :
Albert W. Bicknell (15,389) Jerone B. Klore (17,104) Boxil P. Monn (18,464) Alvin D. Shufman (19,412) Donald J. Brott (19,401) Owen J. Murray (22,111)  Send correspondence to:  NAME  PHONE NO.  Marshall, O'Toule  Altonic I15,389) Alter I1 Marshall, O'Toule  Altonic I2,389) Alter I2, Interest I2, Interes	business in the Patent a Gerstein (22,218) Scargelli (22,320) M. O'Tovde (22,477) F. Borun (25,447) Movie, Jr. (26,487) Gruber (30,060)  STREET Suite 2100 Two First National Plaza	Terrence W. McMillin Richard A. Schurr (M Christine A. Dudzik (A Kevin D. Hogg (M. 83 Jettrey S. Sharp (M. 83 CITY & STATE	(30,476) 1,87h) 11,245) 91 79) zipcode	tion and
Albert W. Bicknell (15,389) Jerone B. Klore (17,104) Boxil P. Monn (18,464) Alvin D. Shufman (19,412) Donald J. Brott (19,401) Owen J. Murray (22,111)  Send correspondence to: NAME PHONE NO.  Marshall, O'Toule Gerstein, Murray & Bicknell	business in the Patent a Gerstein (22,218) Scargelli (22,320) M. O'Tovde (22,477) F. Borun (25,447) Movie, Jr. (26,487) Gruber (30,060)  STREET Suite 2100 Two First National Plaza	Terrence W. McMillin Richard A. Schurr (M Christine A. Dudzik (A Kevin D. Hogg (M. 83 Jettrey S. Sharp (M. 83 CITY & STATE	(30,476) 1,87h) 11,245) 91 79) zipcode	tion and
Albert W. Bicknell (15,389) Jerome B. Khee (17,104) Jasit P. Monn (18,464) Alvin D. Shufman (19,412) Donald J. Brest (19,490) Owen J. Murray (22,111)  Send correspondence to: NAME PHONE NO.  Marshall, O'Toole Gerstein, Murray & Bicknell  112-346-5750  Toole  Gerstein, Murray & Bicknell	business in the Patent a Gerstein (22,218) Scargelli (22,320) M. O'Towke (22,477) F. Borun (25,447) Maric, Jr. (26,487) Gruber (30,060)  STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U.S.A.	Terrence W. McMillin Richard A. Schuurr (M. Christine A. Dudzik (A. Christine A. Dudzik (A. Kevin D. Hogg (M. 83) Jeffrey S. Sharp (M. 83) Jeffrey S. Sharp (M. 83) CITY & STATE  Chicago, Illinois	(30,476) 1,87h) 11,245) 91 79) zipcode	tion and
Albert W. Bicknell (15,389) Jerome B. Khee (17,104) Josit P. Munn (18,464) Alvin D. Shatiman (19,412) Donald J. Brest (19,490) Owen J. Murray (22,111)  Send correspondence to: NAME PHONE NO.  Marshall, O'Toule Gerstein, Murray & Bicknell  112-346-5750  The property of t	business in the Patent a Gerstein (22,218) Scargelli (22,320) M. O'Torke (22,477) F. Borun (25,447) Moure, Jr. (20,487) Gruber (30,060)  STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U.S.A. Post Office Add	Terrence W. McMillin Richard A. Schuurr (M. Christine A. Dudzik (3 Kevin D. Hogg (3), 33 Jettrey S. Sharp (3), 8; CITY & STATE Chicago, Illinois	(30,476) 1,87h) 11,245) 91 79) zipcode	ing and
Aftert W. Bicknell (15,389) Jerome B. Klee (17,104) Basil P. Monn (18,464) Alvin D. Statiman (19,412) Donald J. Brest (19,490) Owen J. Murray (22,111)  Send correspondence to: NAME PHONE MO. Marshall, O'Toole Gerstein, Murray & Bicknell  Alice State Inventor Larry F. Weber Residence Address - Street 905 South Lynn,	business in the Patent a Gerstein (22,218) Scargelli (22,320) M. O'Torke (22,477) F. Borun (25,447) Moure, Jr. (20,487) Gruber (30,060)  STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U.S.A. Post Office Add	Terrence W. McMillin Richard A. Schuurr (M. Christine A. Dudzik (A. Christine A. Dudzik (A. Kevin D. Hogg (M. 83) Jeffrey S. Sharp (M. 83) Jeffrey S. Sharp (M. 83) CITY & STATE  Chicago, Illinois	(30,476) 1,87h) 11,245) 91 79) zipcode	inon and
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Albert W. Bicknell (15,389) Jerome B. Khee (17,104) Jerome B. Khee (17,104) Josit P. Munn (18,464) Alvin D. Shatiman (19,412) Donald J. Brest (19,490) Owen J. Murray (22,111)  Send correspondence to: NAME PHONE NO.  Marshall, O'Toule Gerstein, Murray & Bicknell  Pull Name of First or Same Inventor Larry F. Weber  Residence Address - Street 905 South Lynn,  City (Zip) Champaign  State or Country Illinois 61820	business in the Patent a Gerstein (22.218) Scargelli (22.320) M. O'Tovek (22.477) F. Borun (25.447) Movic, Jr. (26.487) Gruber (30.086)  STREET Suite 2100 Fwo First National Plaza 20 South Clark Street  Citizenship U.S.A.  Post Office Add 905 Sc City (Zip) Champa State or Country	Terrence W. McMillin Richard A. Schurt (M. Christine A. Dadzik (M. Christine A. Dadzik (M. Kevin D. Hogg (M. 8) Jettrey S. Sharp (M. 8) Jettrey S. Sharp (M. 8) CITY & STATE  Chicago, Illinois  ress - Street buth Lynn,  aign  bis 61820	(30,476) 0,870) (1,245) 9) 79) zipcode 60603	and:
Albert W. Bicknell (15,389) Jerune B. Klave (17,104) Basil P. Monn (18,464) Alvin D. Shulman (19,412) Donald J. Brest (19,490) Owen J. Murray (22,111)  Send correspondence to:  NAME PHONE NO.  Marshall, O'Toule Gerstein, Murray & Bicknell  Full Name of First or Safe Inventor Larry F. Weber Residence Address - Street 905 South Lynn, City (Zip) Champaign State or Country	business in the Patent a Gerstein (22,218) Scargelli (22,320) M. O'Tovek (22,477) F. Borun (25,447) Movic, Jr. (26,487) Gruber (30,080)  STREET Suite 2100 Two First National Plaza 20 South Clark Street  Citizenship U.S.A. Post Office Add 905 SC City (Zip) Champa State or Country Illing	Terrence W. McMillin Richard A. Schurr (M. Christine A. Dadzik (3 Kevin D. Hogg (3), 83 Jettrey S. Sharp (3), 83 CITY & STATE Chicago, Illinois  ress - Street buth Lynn,	(30,476) 0,870) (1,245) 9) 79) zipcode 60603	and:

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City (Zip)	City (Zip)
State or Country	State or Country
Paie (i)	Signature

## DECLARATION FOR PATENT APPLICATION

As a below named inventor							
name; I believe that I am the o	riginal, first and s	ole inventor (if o	nly one name is	listed below) or an origin	al, first and	d joint in	ventor (i
plural names are listed below) POWER EFFICIEN	of the subject ma	nter which is claid DRIVERS A	med and for wh	ich a patent is sought on S DRIVERS FOR	the invention PLASMA	PANE	:d
the specification of which (c	:heck one): 図i	s attached heret	o; 🗆 was filed	on	as A	pplication	on Seria
No and was ame				(if applicable			
reviewed and understand the			ecification, incl	uding the claims, as am	ended by a	ny amen	dment(s
referred to above. I acknowled							
with Title 37, Code of Federal							
of any foreign application(s) for	r patent or invent	or's certificate li	sted below and i	ave also identified below	v any foreir	gn applic	ation fo
patent or inventor's certificate						•	
Prior Foreign Applica						Priority	Claimed
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(Number)		Country)		(Day/Month/Yes	ır Filed)	Ye•	No.
(Number)	((	Country)		(Day/Month/Yes	ır Filed)	Yes	No
(Number)	((	Country)		(Day/Month/Yes	ır Filed)	Yes	No
I hereby claim the benefit the subject matter of each of the by the first paragraph of Title Title 37, Code of Federal Reg	e claims of this ap 35, United States	plication is not d s Code, §112, I	isclosed in the pr acknowledge the	ior United States applica duty to disclose materia	ition in the i	manner i ion as de	provided efined in
PCT international filing date of	of this application	:					
(Application Serial No.)		(Filing Date)		(\$	tatus - Patented,	Pending or	Abandoned)
(Application Serial No.)		(Filing Date)		(S	tatus - Patented.	Pending or	Abandoned)
I hereby declare that all st		sein of my own	knowledge are t	ne and that all statemen	ts made on	informa	tion and
belief are believed to be true; a	atements made no	sent of the own	re made with the	knowledge that willful	false statem	ents and	the like
belief are believed to be true; a	nd further that the	ese statements we	- Seation 1001 c	of Title 18 of the United	States Co	de and ti	hat such
so made are punishable by fine	e or imprisonmen	it, or both, unde	- Section 1001 C	ent issued theseon	States Co.	ac ano a	adt socii
willful false statements may je							•
POWER OF ATTORNE	Y: I (We) hereb	y appoint as my	(our) attorney	s and agent, with full	powers of	substitu	tion and
revocation, to prosecute this a	pplication and tra	nsact all busines	s in the Patent a	nd Trademark Office or	onnected th	erewith:	
Albert W. Bicknell (15,389)		Allen II Gerstein	(22,218)	Terrence V	V, McMillin (M	),476)	•
Jerome B. Klose (17,104) Busil P. Mann (18,464)		Nate F. Scarpelli ( Edward M. O'Tor	22, 120) le (22,477)	Christine A	Schoor (30,89   Dodzik (31,24		
Alvin D. Shuhuan (19,412) Dunald J. Brott (19,490)	•	Michael F. Boron Carl E. Moore, Jr		Kevin II. F Jeffrey S. 3	logg (31,839) Sharp (31,879)		
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Champaign State or Country			State or Country				
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Date ①			Signature  3				
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40200	• :
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Illinois 61820	Signature ( Warm ( ) Warm
24 October 1786	16 thin 10 was
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December 1100	11/1/12
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State or Country	
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	Citizenship
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	State or Country
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if any	Citizenship
Seventh Joint Inventor, if any	Post Office Address - Street
Residence Address - Street	POSE Office Address - Ottoor
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